Naval Weapons Station Fact File

2316 Redbank Road Goose Creek, S.C. 29445 843-764-4094

NAVAL WEAPONS STATION CHARLESTO

Mission: To enable warfighter readiness by providing installation management and infrastructure support

Naval Weapons Station Charleston encompasses more than 17,000 acres of land with 10,000 acres of forest and wetlands, 16-plus miles of waterfront, four deep water piers, 38.2 miles of railroad and 292 miles of road. With its integrated rail head, surge mobilization capability and the only unencumbered explosives arcs in the continental U.S., Naval Weapons Station Charleston is [illegible] national defense asset.

- **12,00 workforce (military/civil service/contractor)**
  - **+ ~ 3,829 in family housing**
- **1,982 family housing units; 2,800 bachelor quarters beds**
- **62 Million pound ordnance capacity; No explosive safety [illegible]**

frastructure

Construction Planned:

$32M Naval Ambulatory Care Center

$4.92M Engineering Function Consolidation

Recent Construction:

$5.7M Consolidated Security Facility

$7.2M Air traffic facility at SPAWAR

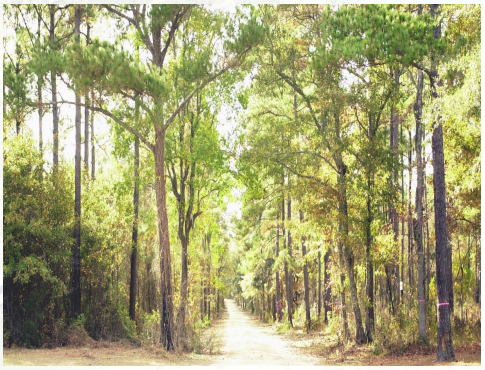
$3.2M Child Development Center

Naval Weapons Station Charleston has new state of the art facilities such as the $26.6M Space and Naval Warfare Systems Center and the Naval Nuclear Power Training Command, both built in the 1990s. There are more than 1,661 buildings on the Station which encompass more [illegible]

5M

W[illegible]or

fa[illegible]



Special Achievements:

- **2004 CNO Environmental Award**
- **2003 Governor's Pollution Prevention Award**

*** Named Tree City USA nine consecutive years**

*** CNO Award for Achievement in Safety and Occupational Health Ashore**

- **4 Five-Star Zumwalt Awards for Bachelor Housing**

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Space and Naval Warfare Systems Center, Charleston

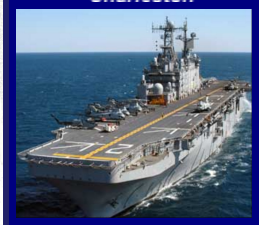
Space and Naval Warfare Systems Center (SPAWARSYSCEN), Charleston is entrusted with providing command, control, computers, communications, intelligence, surveillance and reconnaissance (C^4ISR) engineering and integrated solutions to the Naval and Joint Warfighter.

We design, acquire, engineer, and sustain the information systems and sensor connections that transform information into decisive effects. Our speed-to-capability, leveraging of technology, and rapid prototyping in support of DoD and the global war on terrorism offer an invaluable return on investment to our customers.

As a Navy Working Capital Fund (NWCF) organization, we receive no mission or direct appropriated funds. Our new orders during FY06 amounted to $2.1 billion of which 82% supports private industry. In the Charleston area alone, our team consists of 1,550 civil service and 12 military employees. Over 70% are in an engineering or computer related discipline and their average salary is $73,317. Additionally, industry partners in the Charleston area total 8,500.

SPAWAR
Systems Center Charleston

Delivering knowledge superiority to the Warfighter through engineering excellence



- ✓Speed to Capability
- ✓Leveraging Technology
- ✓Rapid Prototyping

- Command Lab
- Secure Environment
- Computer Networks (LAN/WAN)
- Electromagnetic Environment
- Video Teleconferencing
- Training Lab/Facilities
- Conference Facilitie
- Flexible Configurati
- SCIF

State-of-the-art engineering facilities

580K SF lab space

260K SF office / administrative

260K SF storage / storage

Designed for a diversity of functions

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Naval Nuclear Power Training Command

- Mission
  - Initial training phase for officer and enlisted personnel selected for the Naval Nuclear Propulsion Program.
  - Provides fundamental in-rate training and basic reactor plant theory needed to produce safe and competent Naval Nuclear Propulsion plant watchstanders.
- Facility
  - NNPTC facilities include Rickover Center, six barracks, an activity complex and a galley.
  - Current facility became operational in 1998.
- Personnel
  - 510 Staff
  - Approximately 3,000 officer and enlisted students trained annually

National Defense

- Nuclear powered vessels comprise roughly 40% of the nation's warships
  - 9 of 12 aircraft carriers
  - 72 submarines
    - 54 attack submarines
    - 16 strategic submarines
    - 2 submarines removed from strategic service for SSGN conversion
- Nuclear powered warships provide the U.S. Navy with unmatched speed, flexibility, endurance, and independence

Naval Nuclear Propulsion Program's outstanding safety record

- Over 129 million miles safely steamed on nuclear power in over 50 years of operations
- U.S. nuclear powered vessels are welcomed in more than 150 ports in over 50 countries and dependencies

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Nuclear Power Training Unit

- Mission
  - –Final nuclear training phase before sea dut assignment for officer and enlisted personn in the Naval Nuclear Propulsion Program
  - –Provides hands-on training for safe operati maintenance and supervision of Naval Nuclea Propulsion plants
- Facility
  - –Students train on actual Naval Nuclear Propulsion plants aboard two Moored Training Ships (MTS) - Former SSBNs- under direct supervision of qualified staff.
  - –NPTU Charleston became operational in 1989
  - –Training is conducted around the clock throughout the year
- Personnel
  - –staff of 600 Navy and 170 civilians
  - –Graduates approximately 1,500 nuclear trained sailors annually

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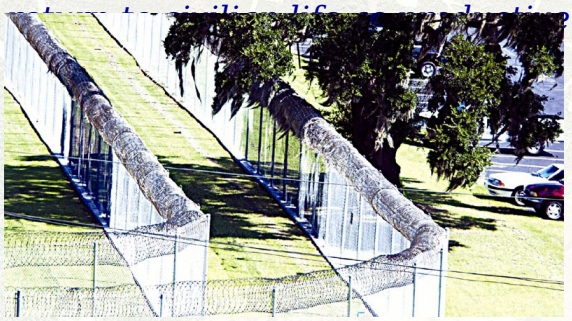
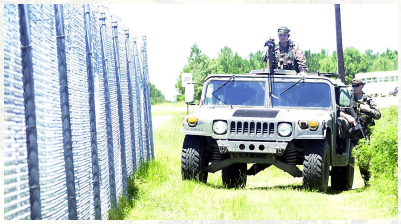
Naval Consolidated Brig

· A Level II, medium-security military prison, commanded by a Navy Commander.
· Parent command, Navy Personnel Command (OPNAV 153) Millington, TN.
· Staff is joint military and USN civilian mix; USN 76%; USAF 13%; USMC 9%; USA 2%.
· Earned 5th consecutive 100% compliance rating during its 2005 triennial re-accreditation audit by the American Correctional Association.

Mission

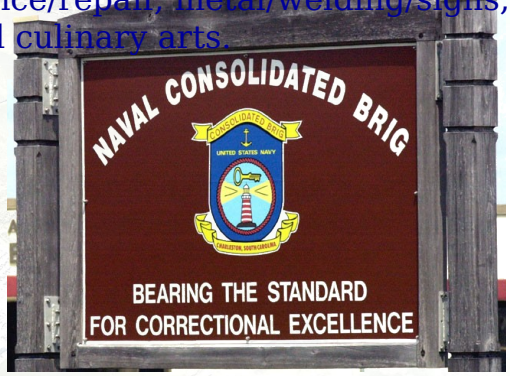
To provide a secure, safe, and humane environment for prisoners, detainees, and staff according to the United States Code; to retrain and restore the maximum number of personnel to honorable service; to prepare the remaining prisoners for return to civilian life as productive citizens.





· Given additional mission under COMLANTFLT to detain enemy combatants in June 02.
· Provides extensive programs in the following areas: Rehabilitative treatment, substance abuse treatment, counseling, education and training (academic, vocational, military, physical), productive work, and religion (as desired).
· Work programs support military and federal agencies: Provide productive, cost effective work, which also is used as a skill training process. Work programs include carpentry, auto maintenance/repair, metal/welding/signs, upholstery, and culinary arts.

· Constructed/opened in 1988/commissioned 1989/first prisoners 1990.
· Brig has 400 cells; currently rated for 288.
· Houses inmates from all branches of the military sentenced up to 7 years; case-by-case basis to 10 years.
· Normally houses only male inmates, but prepared to hold females in emergent situations. When incarcerated, females are housed separately



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841st Transportation Battalion

Military Surface Deployment and Distribution Command Joint Logistics Operations

MISSION: Conduct command and control, surface deployment and distribution operations for DoD and other designated forces through ocean terminals and facilities in peacetime and war; be prepared to deploy personnel to other AORs.

- Strategically located to serve major U.S. Army installations and Joint Forces, i.e., 3rd Infantry Division at Ft. Stewart, GA.; 101st Airborne Division at Ft. Campbell, KY.; 82nd Airborne Division at Ft. Bragg, NC; and 1st MEF, Camp Lejeune, NC.
- DOD Single Port Manager for Charleston; Savannah, GA; Wilmington, NC; Morehead City, NC; Norfolk, VA; Baltimore, MD; Philadelphia, PA; and NY/NJ; responsible for coordinating with Military Sealift Command, Coast Guard, local port authorities and local labor and transportation firms to expedite movement of military cargo.
- The Army's expert on loading the nation's sealift asset of choice, the Large Medium Speed Roll-On/Roll-Off Vessel (LMSR). The Battalion loads and unloads LMSRs for the Army Preposition Ships - Afloat (APS-3) program and OEF/OIF deployment and redeployment missions. The Battalion was responsible for the planning and execution of the largest LMSR load in history aboard the USNS Dahl in 2002 at Naval Weapons Station Charleston.
- The busiest military terminal battalion in the U.S. Army. In fiscal year 2006 Naval Weapons Station Charleston.
  - Loaded 3,500 pieces of non-deployment cargo to/ from 67 ships and provided documentation for 2,598 pieces of cargo loaded to/from 162 commercial ships.
  - Loaded/unloaded 3,203 pieces of military cargo from five LMSRs for APS-3. Each LMSR carries the equivalent of 200 C-17 loads of cargo.
  - Handled 5,811 pieces of military cargo at other strategic seaports such as Savannah and the Port of Philadelphia.
  - In all, over 39,800 pieces of cargo was loaded to/from 299 ships by the 841st Transportation Battalion in FY 2006.

S Charleston is the "Terminal of Choi
East Coast thanks to 2.3 million squa
ary berths, a secure federal enclave
ation. The lower costs and great commu

Though it employs only 50 people directly, the battalion's mission pays out over $39 million annually in wages and contracted services.

Partners in Force Projection!

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EXPLOSIVE ORDNANCE MOBILE UNIT SIX (EODMU 6)

Mission: To deploy war-ready detachments world-wide as a means to enable access and to counter the threat of hazardous explosive way of disposal, mine countermeasures, and diving expert

- Trained and equipped to protect personnel and property from explosive threats ranging from unexploded sub-munitions to improvised weapons of mass destruction.
- Critical role in enabling Fleet and Special Operations Forces mission accomplishment.
- Provide Navy and Joint Forces with capabilities to prosecute weapons of mass destruction and terrorist devices.
- EODMU 6 has a compliment of 170 Sailors - a combination of Active Duty, Full Time Support and Reserve personnel.
- Located at Naval Weapons Station Charleston, EODMU 6 encompasses 16 buildings on 14 acres of land.

Chain of Command:

Administrative	Operational
Commander, Fleet Forces Command	Commander, Atlantic Fleet
Commander, Navy Expeditionary Combat Command	Commander, Second Fleet
Commander, EOD Group Two	EOD Group Two
EOD Mobile Unit Six	EOD Mobile Unit Six

- Operational forces include 9 Combat Expeditionary Support EOD Detachments, 3 Ordnance Clearance Detachments (Reserve Force), 1 Mobile Communications Detachment (Reserve Force), and 2 Fly Away Recompression Chamber Detachments
- Administrative Commander to three regional shore EOD detachments:
  - EODMU SIX Detachment Panama City
  - EODMU SIX Detachment Mayport
  - EODMU SIX Detachment Kings Bay

A Breed Apart

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Mobile Mine Assembly Unit 11

Mission: To maintain the material readiness and, when directed, complete the final preparation of Pre-positioned War Reserve Stock (PWRS) service mines, and Exercise and Training (ET) mines, in support of mining operations and mine warfare per the general war contingency and peacetime training plans of SECOND and most recently added, FIFTH, and SIXTH Fleet. Additionally, Unit Eleven is to provide trained personnel that can be organized and deployed as mobile detachments within 48 hours after receipt of notice in support of mining operations.

Manning: 64 enlisted personnel, 3 officers, 22 enlisted Reservists and 3 Reserve officers
Average number of exercises participated in annually: 30
Number of facilities/buildings utilized: 26 (1 production facility, 30 magazines, 3 warehouses)
Average annual operating budget: $353,606

History: MOMAU Eleven is strategically located between northern and southern east coast naval operating areas, which economizes transportation of material and personnel in support of fleet operations and exercises. We are the result of consolidation brought about by the 1997 BRAC commission and the 2005 CENTCOM decision to reduce US footprint in Europe. Based on it being centrally located on the east coast between the two major fleet concentrations, the unit absorbed missions from MOMAU Fourteen in Yorktown, VA and MOMAU Three in Colts Neck, NJ, and MOMAU Five in Sigonella, Sicily. Our unit directly supports Carrier based sea mining initiatives with five-five man deployable mine assembly teams and supports USAF sea mining with a deployable 15 man mine assembly team. We have pre-positioned war reserve stocks of underwater mines distributed from this unit to six Aircraft Carriers.

If homeland security measures warrant, we are the primary provider of defensive mining on t

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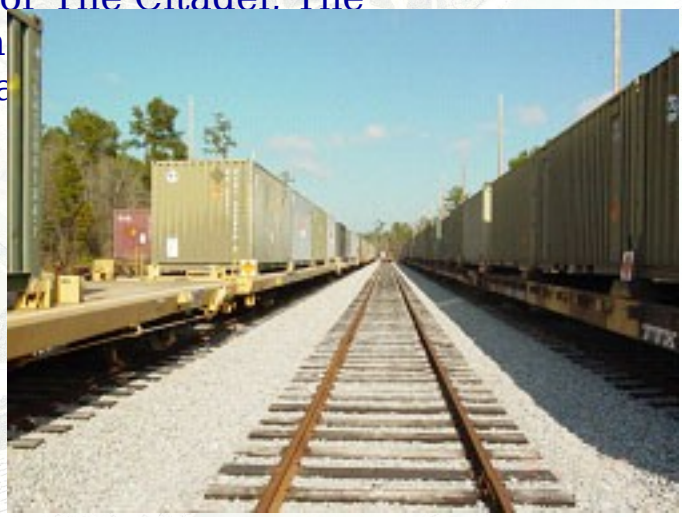
Navy Munitions Command CONUS East Division Detachment Charleston

Navy Munitions Command CONUS East Division Detachment Charleston provides quality and responsive logistics, technical and material support to the fleet and other customers in the areas of combat subsystems, equipment, components and retail ammunition management; maintains and operates explosive ordnance storage facility, and performs other such functions and tasks as may be directed by higher authority.

- Occupies 20 Buildings, 50 magazines, 7 above ground storage sites, 6 Truck/Rail barricade siding sites and 1 suspected vehicle holding site
- Storage capability of 61M lbs. net explosive weight
- USMC MPFRON ordnance maintenance and transshipment
- US Army preposition ship logistics support
- Federal Law Enforcement Training Center ordnance support
- All world-wide ordnance transportation requirements for NWS and tenant activities, including requirements for The Citadel, The



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Army Field Support Battalion - A

BACKGROUND

•The Army's "power projection logistics" strategy was established by DEPSECDEF Directive dated 18 August 1993. This strategy drastically reduces initial strategic lift requirements during contingency planning initiatives, thereby equipping the warfighter until lines of communication are established and the industrial base is engaged to lend support.

ACTIVATION

•AFSBn-A's presence at Naval Weapons Station Charleston began with a provisional organization in May 1994. The concept of operations for a government owned, contractor operated facility received DA DCSOPS approval in September 1994. The official activation ceremony for AFSBn-A occurred 12 Oct 95. The Charleston community recognized the Army's mission, addi ry presence of both the Navy and Air Force.

RESOURCES

•AFSBn-A has an authorization of 56 civilians and 9 military, and overse contractor workforce of approximately 550.

FACILITIES

•The AFSBn-A facility includes 51 buildings sited on 330 acres of Weapons Station property, formerly occupied by the Polaris Missile Maintenance Facility, Atlantic (POMFLANT). The Army has since invested $36M in modifications and new construction to the POMFLANT facilities and $16M for staging area pad and wharf modifications on the 25 acre Wharf Alpha site.

•Wharf Alpha is the Naval Weapons Station's strategic pier location for the upload and download of the Army's $1.8B APS-3 equipment inventory. There are currently 14 U.S. Navy ships in the Department of the Army strategic plan to support AFSBn-A's pre-positioned stocks afloat program.

ACCOMPLISHMENTS

•In 2002, AFSBn-A downloaded and handed off the entire Brigade set in the Middle East to combat units including the 3rd Infantry Division, enabling them to execute their wartime mission of capturing Baghdad Iraq.

INTEGRATION

•Accomplishments could not have been achieved without th efforts of the Naval Weapons Station, the Public Works Cent Jacksonville, the Surface Deployment and Distribution Com Transportation Battalion, and the Atlantic Ordnance Detach Charleston. All are essential for executing DOD's power pr logistics strategy.

ECONOMIC IMPACT

•The economic impact of AFSBn-A's operations in Charleston

"Projecting logistics power in support of any contingency"

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Naval Hospital Charleston

• Naval Hospital Charleston, located in North Charleston, p
comprehensive healthcare delivery system focusing on prim
specialty care to Navy and Marine Corps shore activities, u
operating forces, and authorized beneficiaries. Our mission
exceptional healthcare to beneficiaries in a caring and trusting environment, guarantee the management of comprehensive healthcare delivery, and provide force health protection through wellness, disease prevention, disaster preparedness and security.

• The hospital provides healthcare services to 63,000 beneficiaries which includes 11,383 active duty, 14,904 active duty family members and 35,200 retirees and their family members.

• The hospital provides medical care to the Naval Weapons Station, the Naval Nuclear Power Training Command with its 4,000 students & staff, the U. S. Coast Guard, the U. S. Army Combat Equipment Group (Afloat), Space and Naval Warfare Command (SPAWAR), Explosive Ordinance Disposal units, a Mobile Mine unit (MOMAU 11), and other operating commands within our catchment area.

• Current staffing includes 76 officers, 173 enlisted, 153 civilians and 42 contract personnel. Fiscal year 2005 generated over 93,000 outpatient visits for NH Charleston and its branch clinics. Services provided include an Outpatient Surgery and Ambulatory Procedures Unit performing over 1,000 surgeries, 600 endoscopies and 200 nurse-monitored moderate sedation procedures annually.

omprehensive CAP-certified laboratory service
oth NH Charleston and NWS Branch clinic,
s monthly.

To further improve access and services, a

Consolidated Medical Clinic

Weapons Station is in the final
anticipated completion in 2009. Upon
functions, services and staff will be
Charleston to the new CMC.

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Branch Medical Clinic

A Family Practice Clinic with more than 11,000 active duty, retired and family members enrolled, ranging in age from newborns to geriatrics. Staff includes four Board Certified Family Practice Physicians, General Medical Officer, Physician Assistant and Nurse Practitioner. The Branch Medical Clinic, a satellite clinic of the Naval Hospital Charleston, embraces the same mission statement and strategic goals.

• Health care providers see over 2,000 patients in clinic per month for management of their health and wellness. Telephone consults exceeding average of over 2,900 monthly
• Ancillary Services provided monthly include: 6,250 prescriptions filled, over 2,000 laboratory tests, 200 x-rays exams and 1150 immunizations.
• The Undersea Medicine Clinic provides medical care for NPTU students and staff with an average of 200 patients seen per month. The clinic performs special physicals for dive, submarine and ionizing radiation assignme
• NWS Optometry Clinic provides a full range of optometric c
age five and older. Two optometrists and two opticians staff t
provide services to approximately 600 patients monthly.
• NNPTC Medical Clinic serves an active duty patient populat
approximately 4,500 staff, students and transient personnel w
an average of 1,200 patients seen monthly. The Clinic is locat
NNPTC campus resulting in less time spent outside of the cla
Staff includes one Undersea Medical Officer, 2 Independent Duty Corpsmen, 12 Hospital Corpsmen, and 1 Radiation Health Technician.
The NNPTC clinic provides sick call, physical exams, laboratory services, limited pharmacy, specialty health care referrals and Radiation Health monitoring and program management services.

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U.S. Army Corps of Engineers

Charleston District Serving South Carolina, the Army, and the Nation

The Charleston District's mission is to meet the needs of the c
Carolina and the Nation by providing quality project and servic
resource, environmental and military customers.
Mission areas include navigation, hydropower, flood control, hurrican
damage reduction, environment and regulatory permitting and emerg
We manage a variety of technical activities: Multi-disciplined eng
program; Operating budget of $45 million to $100 million annually; C
of construction and 20% of engineering services.
Active Navigation Program: Executing $135 million Charleston Harbor deepening and widening project. The harbor generates $23 billion annually for the regional economy, and supports the military as a major power projection platform. Operation and Maintenance budget of $18 million to maintain 210 miles of the Atlantic Intracoastal Waterway (AIWW) and Charleston, Port Royal, and Georgetown harbors
Hydropower: Operate St. Stephen's Powerhouse producing 84 megawatts of power annually – enough to supply the energy needs for 30,000 homes.
Designed and constructed the state's only fishlift that provides safe passage for fish migrating upstream to spawn.
Flood Control and Plain Management Services Program: Provide technical assistance, flood hazard information and planning guidance to other Federal, State and local governments, and private industry.
Hurricane and Storm Damage Reduction: Active projects at Folly Beach, Myrtle Beach and Hunting Island.
Environment and Regulatory Permitting: Active Environmental Restoration projects include Pocotaligo River, Hunting Island and Formerly Used Defense Sites (FUDS) remediation projects at Camp Croft and Conway Bombing Range. Our team processed 2,713 regulatory actions in 2002 for the State of South Carolina.
Emergency Management: The District's Emerge
support the Federal Emergency Management Ager
Engineering (ESF#3) mission to respond to natura
Headquarters for the Corps' Value Engineerin
in possible savings in 600 projects around the wor
Support to the Military: Select employees serve
Engineering Support Teams to support combatant
in military operations around the world.
Our 160 civilian and military employees:
Workforce payroll contributes $9 million into the lo
community.
Experts in many diverse disciplines including engi
economists, biologist, construction administrators,
specialist and other professions.